

REMARKS

After entry of this amendment, claims 1-24 and 31 are pending. Claims 25-30 have been canceled without prejudice. Applicants reserve their right to prosecution subject matter of canceled claims in subsequent applications.

In the Notice of Non-compliant amendment, the amendment to the claims lacked the proper status identifier. These have been added for each claim.

New claim 31 has been added to recite the method of claim 24 wherein the target simple sequence repeat, modified oligonucleotide, LNA and target source are as specified. Support is in the specification on pages 17-18.

In the response faxed October 20, 2003 to the Restriction/Election requirement mailed on August 19, 2003, Applicants elect Group I, claims 1-24, and further elects the species as follows:

Subgroup I species of target simple sequence repeat - 5'-(CA)₆-3'

Subgroup II, species of modified oligonucleotide conjugate-

3 biotinylated (GT)₆-5' -bicyclic structure; LNA occurs first G;

Subgroup III, species of linking molecule- biotin

Subgroup IV, species of linking source- streptavidin

Subgroup V, species of separation- magnetic bead separation

Subgroup VI, species of disassociation- alkaline buffer, pH about 9.5

Subgroup VII, species of target source- plasmid library

, without traverse.

The response was considered to be non-responsive because Applicants failed to provide a list of claims that read on the elected species and that the appropriate fees need to be paid to extend the time period for response.

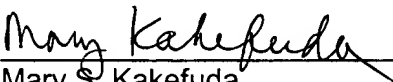
Applicants deem claims 1-15, and 18-24 and 31.

Also, Attorney for Applicant wishes to correct election of the species of modified oligonucleotide so that ALL the nucleotides are LNA, and NOT that just the first G is an LNA.

Applicants respectfully reply that any fees were requested to be charged to the deposit account of Syngenta Biotechnology Inc. and that the present response provides a list of claims thought to read on the elected species.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-1744 (in the name of Syngenta Biotechnology Inc.).

Respectfully Submitted,



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